

CLAIMS

I CLAIM:

Claim 1: An algorithm for providing a legally usable and authenticated document in lieu of an original document comprising: scanning an original document at a first location; destroying the original document; impressing the scanned original document image onto an electronic storage medium at the first location; transmitting the scanned original document image over electronic transmission means to an electronic storage medium at a second location; deleting the scanned original document image from the electronic storage medium at the first location; printing a single copy of the original document image at the second location; and deleting the scanned original document image from the electronic storage medium at the second location.

2. The algorithm of claim 1 wherein at each step of the algorithm the accuracy of the execution of the preceding step is verified prior to the destruction or deletion of the document or image.

3. The algorithm of Claim 1 wherein after scanning said original document at said first location said original document is maintained in a secure environment until authorization is received from the second location to destroy said original document.

Claim 4: Apparatus for duplicating an original document comprising in cooperative relationship: a computer; a scanner cooperative with said computer; a printer cooperative with said computer; a document transport means cooperative with said scanner so as to transport a scanned document to a destruction means; a computer monitor cooperative with said computer so as to display information with has been scanned and verify its accuracy as an image of the transported document; and means to initiate destruction of the transported document upon proper verification of the image accuracy.

Claim 5: An algorithm for electronic execution of a document comprising the steps of: 1. a document holder providing electronic images of a document to each of a multiplicity of parties to the document each located at different locations from the document and from each of the other parties; 2. each party electronically executing the document; and, 3. the holder electronically providing a copy of the electronically executed document to each party.

Claim 6^{4/}: A method of providing a properly usable copyrighted document for use by a single user at a location remote from the location of the original copyrighted material comprising: scanning the original copyrighted material by a computer scanner at a first location; verifying the accuracy of the scanned information at said first location; transmitting the scanned, copyrighted information by first

computer means at the first location to second computer means at a second location; printing the copyrighted information so transmitted at said second location; verifying the accuracy of the printed copyrighted document at the second location; and, after verifying accuracy of the printed document at the second location, simultaneously releasing said document for use while destroying the original copyrighted document at said first location.

Claim 7: A method for holding a meeting and voting on propositions in a body with individual members of the body located at divergent geographical areas comprising: calling a meeting to order at a predetermined location; equipping each member of the body with a unique electronic identifier; during the course of a meeting proposing a proposition requiring a vote of the individual members; electronically contacting each member at a location other than the location of the meeting; electronically transmitting the proposition requiring a vote to each member at a different geographical location from that where the meeting is being held; each member electronically contacted transmitting a vote on the proposition to the place of the meeting using the members unique electronic identifier as a verification of the member's vote; and upon verification of the member's identifier recording the member's vote.